

GP  
1956

MARCH

# TEXAS ARCHITECT

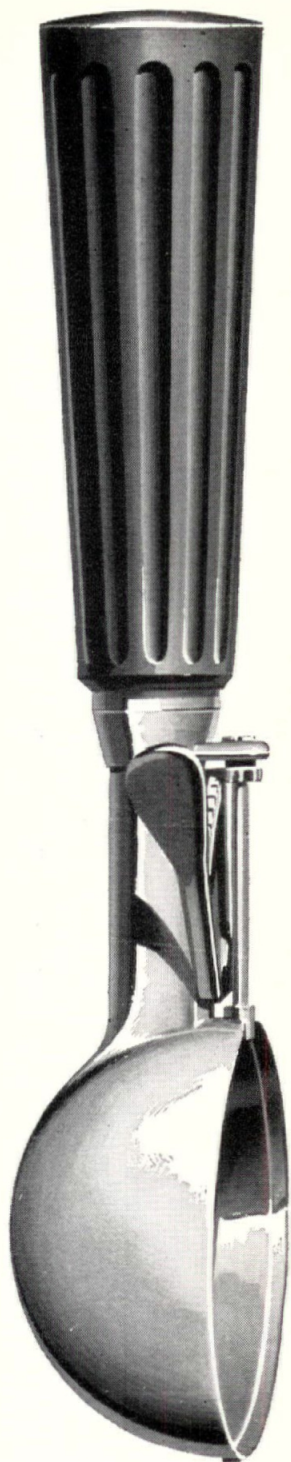
OFFICIAL PUBLICATION OF THE TEXAS SOCIETY OF ARCHITECTS

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- ◆ 50 Years Of Architectural Education
- ◆ Saint Mary's Student Center
- ◆ Texas Architects' Week Set For April 13-20



Saint Mary's Student Center at College Station has been selected by members of the Brazos Chapter, AIA, as representative of recent work in the Chapter area. Architect: William E. Nash, TSA-AIA, Bryan.



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## 50 YEARS OF ARCHITECTURAL EDUCATION

Architecture has kept pace during the last 50 years with the astounding changes in Texas, and in the United States. Many of these changes have come about through increasing technical knowledge and proficiency in the profession which has kept abreast both in techniques and design, and now influences our lives by shaping every aspect of the environment about us.

It is particularly interesting to note that 1956 marks the 50th anniversary of architectural education in Texas, an event which will be celebrated at Texas A. & M. College and throughout the state. It was at Texas A. & M., in 1906, that the first university-level instruction in architecture in this state was begun.

This golden anniversary of Texas architectural education will be the 1956 theme for Texas Architects' Week, from April 13-20. Shortly before the opening of Texas Architects' Week, on March 25-27, Texas A. & M. College will hold a conference of nationwide significance to mark the anniversary. The conference, with the theme of "Survival Through Architecture," will attract notable speakers and thinkers from within and without the field of architecture.

At the conference, during Texas Architects' Week, and in allied events planned for later this year, the 50 years since 1906 will be examined against a perspective of architectural change. This should give the citizens of Texas an excellent opportunity to look back from an unusual and rewarding viewpoint.

## The President's Letter

By

R. Max Brooks

TSA-AIA

President,  
Texas Society  
of Architects



Texas Architects' Week is one of the principal statewide activities of TSA. In the five years since it was instituted in 1952, TAW has been instrumental in bringing about a better understanding of the profession of architecture, and how those who practice it serve their fellow Texans.

By means of Chapter competitions and exhibitions, special meetings with other professional groups, public discussion panels, recognition of skilled craftsmen and contractors and their joint role with the architect, meetings on such current problems as the need for additional schoolroom capacity, radio and television programs, and similar activity, TSA members have told their story to an increasing audience.

This year, TAW will be celebrated from April 13-20. It will have an unusual and compelling theme: Fifty Years of Architectural Education in Texas. This is because 1956 marks a half century since the first school of architecture in the state was established at Texas A. & M. College.

A number of the 13 TSA Chapters, particularly those at or near centers of architectural education, will build a considerable part of their TAW program around this golden anniversary. The Brazos Chapter, which is in the Bryan-College Station area, will lead off with a March 25-26-27 conference on "Survival Through Architecture" that promises to contrast with compelling interest the architecture of 1906 and the architecture of 1956.

As in the past, TSA invites Texans across the state to join in the celebration of Texas Architects' Week. In the different Chapter areas, details will be forthcoming soon on the detail of Chapter TAW programs, and a number of these involve observances or exhibitions of particular interest.

We are proud to be able to mark a half-century of formal architectural education in the state, an occasion which offers us such an unusual opportunity to point out during Texas Architects' Week the many advances made by our profession as architects kept pace with unparalleled progress.





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# 50 Years of Architectural Education Is Theme For Texas Architects' Week

"50 Years of Architectural Education in Texas" is the theme of Texas Architects' Week for 1956, scheduled from April 13, the 214th anniversary of the birthday of Thomas Jefferson, famed architect-president, to April 20.

Preceding this special week will be a very special celebration at the place where the 50 years of architectural education in Texas began in 1906—A. & M. College of Texas. A. & M.'s Department of Architecture in the ensuing 50 years has become the Division of Architecture, with promise of a School of Architecture in the near future. (For a brief history of the administration of the Department of Architecture of Texas A. & M., see the October, 1955, issue of the TEXAS ARCHITECT.)

TSA Chapters over the state will celebrate Texas Architects' Week with emphasis on the golden anniversary of architectural education in Texas. The special advance celebration will take place March 25, 26, and 27, when graduates and former staff members of A. & M.'s Department of Architecture return to College Station to participate in a reunion combined with an architectural conference of unusual significance.

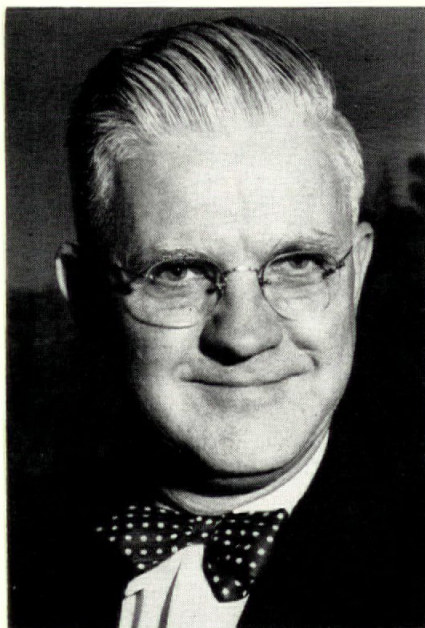
## "SURVIVAL THROUGH ARCHITECTURE"

This meeting will feature a series of three seminars under the general heading "Survival Through Architecture." The moderator for all of the seminars will be Walter McQuade, associate editor of "Architectural Forum." The featured speakers will be:

1. George Bain Cummings, FAIA, president of the American Institute of Architects.
2. John Lyon Reid, FAIA, San Francisco, a member of the national AIA Committee on School Buildings.
3. John Knox Shear, AIA, Editor-in-Chief of "Architectural Record." Former Head of Department of Architecture at Carnegie Institute of Technology.
4. Charles R. Colbert, AIA, architect and planner from New Orleans, a member of the national AIA Committee on School Buildings.

Panelists to be seated with the speakers will be well-known regional architects.

A pre-conference get-together of former students and honored guests



Featured Speaker

George Bain Cummings, FAIA, of Binghamton, N. Y., president of the American Institute of Architects, will be one of the featured speakers during the opening celebration of the 50th anniversary of architectural education in Texas.

will be held at College Station the evening of Sunday, March 25. The morning of March 26, the entire School of Engineering of A. & M. College will convene to hear AIA President George Bain Cummings. The first seminar will take place that afternoon. A buffet supper is scheduled for Monday evening.

## TWO SEMINARS ON MARCH 27

On Tuesday, March 27, the second and third seminars will be held. Between seminars, there will be tours of Bryan, College Station, and after the conference tours to other nearby cities.

Throughout the Conference, there will be an exhibit in the Division of Architecture of work both old and new by practicing architects and by students. The exhibit will emphasize the differences between 1906 and 1956. The grand finale will be a banquet Tuesday evening, March 27, honoring Professor Ernest Langford, FAIA, Head of the Division of Architecture, (since 1929), who on September 1 of this year will automatically go on modified service. Mr. Langford will be the featured speaker at the banquet, when he will review 50 years of architectural education at Texas A. & M.

## AIA CONVENTION AT LOS ANGELES, MAY 15-18

"Architecture for the Good Life" will be the theme of the 88th annual convention of The American Institute of Architects in Los Angeles, May 15-18, with headquarters at the Biltmore Hotel. A large delegation from the 13 TSA Chapters is scheduled to attend.

Seminars and talks relating to the overall theme will explore such subjects as community planning, safety, new materials and techniques, and aesthetics. In addition, AIA national committees are scheduling roundtable meetings on school buildings, hospitals, preservation of historic buildings, architectural education, office practice and specifications.

## KEYNOTE ADDRESS BY MIT DEAN

The keynote address will be given at the opening session on May 15 by John E. Burchard, Dean of the School of Humanities and Social Studies at Massachusetts Institute of Technology. There also will be scheduled talks throughout the convention period by top government officials, leading architects and experts in related fields.

The Gold Medal, highest honor given by the Institute for distinguished service to the profession, will be awarded at the annual banquet on

Thursday, May 17. This banquet also is the occasion when the induction of new Fellows of the Institute will take place. Additional awards will be made at an awards luncheon, and includes the Fine Arts Medal, the Craftsmanship Medal and Edward C. Kemper Award.

## PRE-CONVENTION SESSIONS

Prior to the opening of the convention, TSA members will attend the Association of Collegiate Schools of Architecture, the National Council of Architectural Registration Boards, the Producers' Council, the Architectural Accrediting Board and the AIA Board of Directors.

Post-convention trips to Hawaii and to Japan are being planned by the U. S. Travel Agency. In addition, the travel agency will run a special convention train to and from Los Angeles originating in Chicago. Included in the itinerary of the convention special is a stopover at Grand Canyon, a three-day motor trip of the Historic Coast Mission Trails, with stopovers at Del Monte and Carmel, the giant redwoods, and San Francisco.

It is estimated that more than 2,000 architects and guests will attend.





### Award Of Merit Winner

Sally's Sandwich Shop, at 1411 Leeland in Houston, won an award of merit in the 1955 Houston Chapter Honor Awards competition. Architect for the project was Robert W. Maurice, TSA-AIA, of Houston.

### Advice From AIA

## Architect's Assistance Vital to Lot Buyer

Many money-saving opportunities are lost by prospective home builders because they don't know what to look for in a building lot, according to the American Institute of Architects.

The ideal lot is often hard to find and commands a high price. Many an excellent buy is overlooked because the prospective home builder thinks the site is unsuitable to the type of home he needs or wants.

It is at this stage that a qualified architect can start saving his client money, says the AIA.

The average person who thinks about building a home usually buys a

lot in one of three ways, the statement continues: (1) a newspaper classified ad, (2) through a real estate agent, (3) by seeing a lot while driving.

Too often, a lot which could be utilized to good advantage is not even considered because the shape is irregular, it adjoins a hillside, or perhaps a brook runs through the center of the property.

These irregularities are considered disadvantages by the average buyer. The average seller knows it and, therefore, will take less for the property.

The architect, however, knows what can be done with such building lots.

## New Members Appointed To Publication Board Of Texas Architect

12 additional members have been named to the Publication Board for the TEXAS ARCHITECT, as part of a move to broaden editorial coverage for the magazine.

The new appointees, who will attend their first Publication Board meeting in Austin in April, are: Eugene George, Austin; Harwood Taylor, Houston; Leo Diehlmann, Jr., San Antonio; Walter Wilde, Corpus Christi; Glynn Harris, Wichita Falls; William Wuehrmann, El Paso; John Ward, Panhandle; Jack Corgan, Dallas; Lee Buttrill, Southeast; Woodlief Brown, West Texas; William Nash, Brazos; Walter Bowman, Lower Rio Grande Valley; and Edward L. Wilson, Fort Worth.

Other members are: David C. Baer, Houston; Terrell R. Harper, Dallas; Max Brooks, Austin; Albert S. Golemon, Houston; Nolan Barrick, Lubbock.

## Briggs Manufacturing Names Jones Regional Manager

B. P. "Pat" Jones, formerly with a large Texas wholesale firm, has been appointed regional manager of the northern Texas sales zone for Briggs Manufacturing Company, Detroit, makers of Briggs Beautyware plumbing fixtures.

Mr. Jones will headquarter in Dallas. He fills the position formerly held by G. C. Rutherford, who was recently promoted to Southwest district manager.

Briggs recently announced a seven-million-dollar plant expansion program.

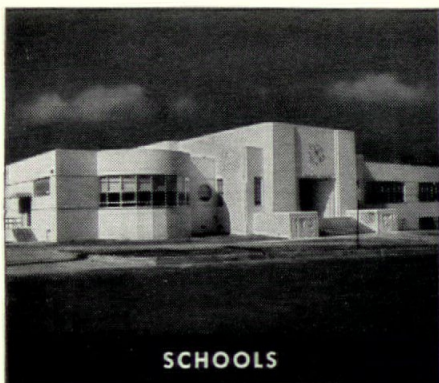
With his training and knowledge of new building methods and materials, he can adapt plans and ideas to fit almost any type of terrain and contour.

He can do this without sacrificing his client's desires in the way of appearance, comfort and convenience. In most cases, these so-called disadvantages can be used to good advantage to enhance the individuality of the design.

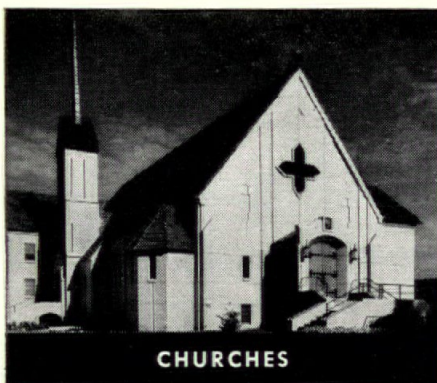
The ideal method of buying a building lot, according to the AIA, is for the prospective builder to consult with his architect first, before a lot is even seen.

The architect needs to know the personality of his client so that personal taste and styles will conform to the individual's own personality.





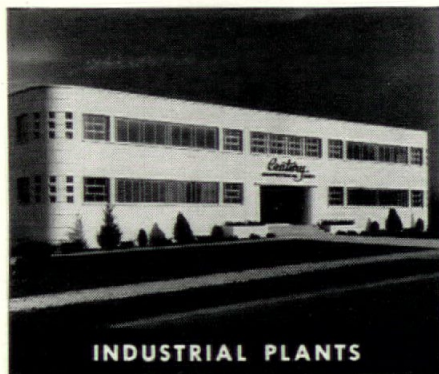
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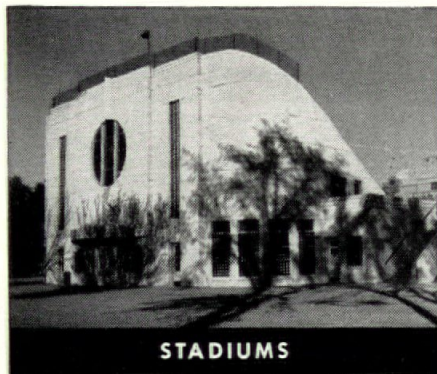
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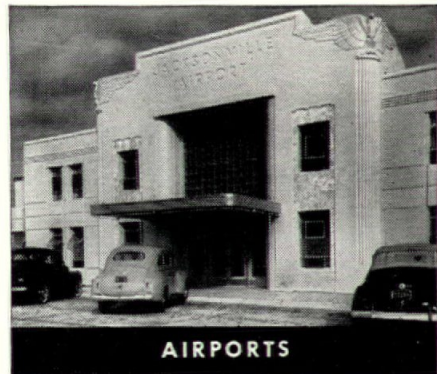
SEWAGE TREATMENT PLANTS



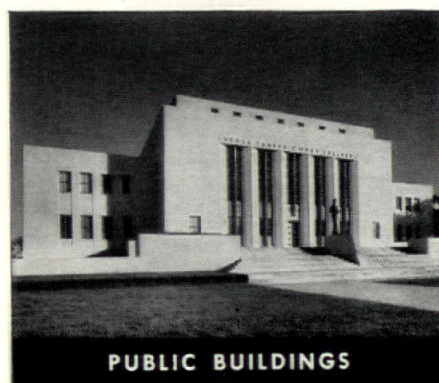
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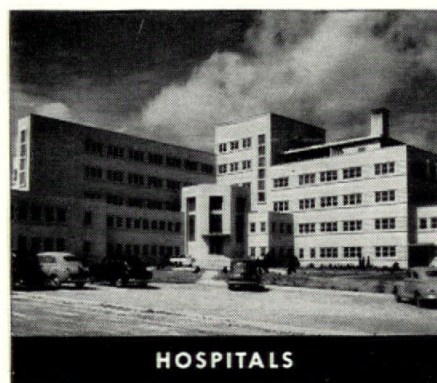
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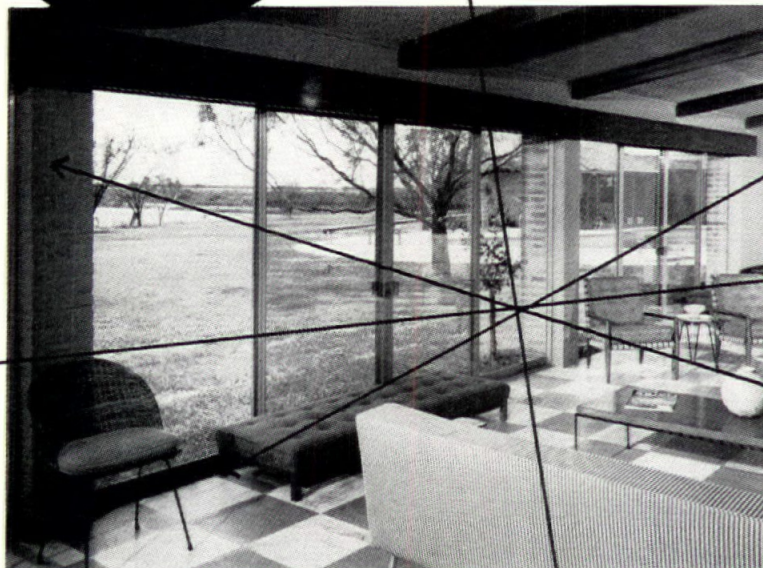
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## Brazos Chapter, The American Institute of Architects Representative Selection:

Saint Mary's Student Center, College Station, Texas

### Client:

Father Tim J. Valenta, Priest-in-Charge,  
Saint Mary's Parish

### Architect:

William E. Nash, AIA

### Associates:

Mechanical Engineer: J. W. Hall, Jr.  
Landscape Architect: Robert F. White  
Interior Furnishings: Knoll Associates

### Cost, Excluding Furnishings:

\$81,000.00

### Honors:

Honor Award for Non-Residential Building,  
Texas Architecture, 1955

Saint Mary's Student Center is a building for the young men of the Roman Catholic faith at Texas A. & M. College. The structure was completed in the Fall of 1953. It will eventually become one part of a trinity of buildings for the St. Mary's Parish, with future plans including a chapel and a rectory-study.

The building is designed for student activity needs and affords the opportunity for recreation, both within the building and on the outside terraces and lawns. The primary function of the building is to provide adequate social and recreational facilities for the students and for the parishioners of the area.

#### **LIBRARY IS INCLUDED**

There is also included in the design a library which doubles as a quiet teaching space for religious education courses conducted by the resident chaplain. An assembly room is provided for dining, dancing and meetings for large groups. The main outside terrace extends from this assembly room through sliding glass doors, allowing larger functions to overflow to the out-of-doors. Colorful plastic-coated metal chairs by Sculptor Harry Bertoia are used on the terrace spaces. A kingsize charcoal pit is at one corner of the main terrace and evening barbecues are enjoyed by students and their friends. A successful feature of the building is the student lounge. The focus of this space is a massive fireplace, around which conversation groups of furniture are arranged. It is here where the students talk, read newspapers and generally relax. A radio-phonograph console is in the lounge and selections are piped to other areas of the Center via remote loud speakers. Toilet facilities for

guests are placed convenient to the lounge.

#### **CHAPLAIN'S QUARTERS PROVIDED**

A kitchen and Chaplain's quarters occupy the south end of the building. Designed first as a snack bar for the students, the facilities of the kitchen are available for preparation of sandwiches and picnic-style foods. The kitchen is completely equipped. A large

pantry area provides necessary storage for the preparation of a banquet, if desired. A living-sleeping space with private bath are provided for the resident Chaplain.

#### **ILLUSTRATIONS ARE DESCRIBED**

The vertical photograph on this page is taken at the approach to the Student Center from the A. & M. Campus. This walk approach will continue as the main artery to the proposed chapel. Typical column and beam connections are shown here. The tips of the redwood beams are encased in copper envelopes. The high casement windows are "glazed" with cement-asbestos. The perforated brick screen in left foreground partially shields activity in the kitchen. This is the north face of the building.

The interior photograph on the cover is taken within the assembly room, looking roughly south onto the active terrace. Here again a perforated brick wall has been employed as a partial separation. In this case, a separation of the two major paved terraces. In the background can be glimpsed a portion of the lounge.



**Exterior View of Saint Mary's Student Center**

Above is an exterior view of Saint Mary's Student Center at College Station, showing the approach to the Center from the campus. Typical column and beam connections, with the tips of the redwood beams encased in copper envelopes, are shown. The high casement windows are "glazed" with cement asbestos. Perforated brick screen in left foreground partially shields kitchen activity.



## \$600 BILLION WILL BE SPENT FOR BUILDING, CONSTRUCTION BY 1965

During the next ten years the American economy will pour some \$600 billion into building materials and construction labor and services.

In the same period, somewhere in the neighborhood of 12,000,000 to 13,000,000 new housing units will be built.

These predictions have been made by Dr. George Cline Smith, economist for F. W. Dodge Corporation, construction news and marketing specialists.

Dr. Smith estimated that \$450 billion will be spent for new construction in the coming decade. Although adequate figures on the present level of maintenance and repair construction are not available, he adds, \$150 billion seems to be a minimum estimate for that category, making a total construction outlay of \$600 billion.

"This forecast," Dr. Smith said, "is conservative. It does not anticipate any construction boom, but simply a normal growth in line with the expansion of the nation.

### ENORMOUS GROWTH IN POPULATION

"Most people have difficulty realizing the magnitude of that expansion," he said. "In the next ten years, our

population will grow enormously. By the most conservative estimates, the increase will be greater than the present combined populations of Canada and Australia. The pressure that a population increase of this size will put on construction will be tremendous.

"But growth is not the only important aspect of population. Americans are traditionally restless, and they will continue to move about. In recent years, eight or nine million families have moved their homes annually, and about a million and a half of these have moved to different states. This movement places additional demands not only on residential building but on most other types of construction.

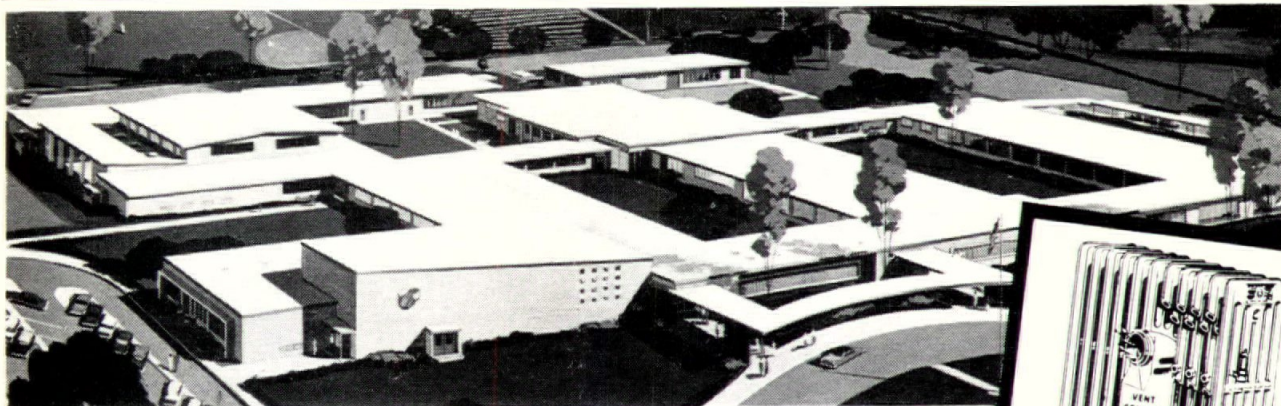
### LARGE EXPANSION OF ECONOMY

"Providing for the wants of these new people, plus the constantly improving standard of living that most Americans have come to expect, will require a large expansion of the national economy. Total output today, as measured by Gross National Product, is running at about \$385 billion a year. The President's Council of Economic Advisers expects it to rise to at least \$500 billion by 1965. In the light of

these figures, and the historical relationship of construction to total output, \$450 billion of new construction in the ten-year period would actually be a relatively modest figure.

"Home-building should continue at a high rate. Some idea of the basic demand may be gathered from the fact that net non-farm household formations in the past year are estimated at more than 800,000, and that some 300,000 to 400,000 housing units are estimated to be withdrawn from the market each year. Non-farm household formations should begin to rise substantially after 1960. While many other factors influence housing demand, the pressure of these new households combined with the disappearance of existing housing through demolition, destruction, and conversion should provide a basic annual market for 1,200,000 to 1,300,000 housing units a year during the decade.

"Obviously, this forecast does not envision a major war or depression during the next ten years. There seems to be little basis for expecting either. On the other hand, it does not assume a runaway boom, but actually would allow leeway for a mild recession during one or two of the ten years."



Aldine Senior High School, Aldine, Texas—H. J. Elsik, Superintendent  
Architects: C. H. Kiefner and Eugene Werlin, Houston  
Engineer: Raymond L. Jenkins, Houston

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## Clow To Build Pipe Plant As Part of \$5,000,000 Expansion Program

Plans to construct a large pipe manufacturing plant as part of a multi-million dollar expansion program have been launched by one of the nation's top three producers of cast iron pressure pipe for water and gas distributing systems.

James B. Clow & Sons, Inc., Chicago, said the central project in the \$5,000,000 expansion is a new cast iron pressure pipe plant to be built in Bensenville, Ill. The plant will give Clow a new major pipe producing facility.

The plant will have a capacity of 80,000 tons of pipe a year for use primarily in municipal water and gas distribution systems.

John Madden, president of the 78-year-old firm, said the decision to expand resulted from current and anticipated iron pipe demands.

## Texas Architect Subscriber Is From Teheran, Iran

The Texas Architect has recently set a new TA record for long-distance subscribers, by adding Simjian and Company, 15 Kandovan Street, Teheran, Iran.

## Engineer Honored By TSA



S. W. Nichols, of Dallas, pioneer acoustical materials engineer, receives a beautiful illuminated scroll of recognition from the Texas Society of Architects for his contribution to the fields of architecture and structural design. Ralph Bryan, TSA-AIA of Dallas, right, made the presentation at a Producer's Council banquet at the Dallas Country Club.

### TEXT OF SCROLL

The scroll reads: "Resolution: The Texas Society of Architects assembled in annual resolves that:

"Whereas, S. W. Nichols, of Dallas, has been the personal friend of many Texas Architects since the beginning of TSA and before.

"Now, Therefore, Be it resolved that the Texas Society of Architects extends to S. W. Nichols, recognition and praise for his great contributions to students of architecture and the allied fields throughout his long and busy career."

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## NEW STANDARD FOR HOLLOW-CORE FLUSH DOORS

The recently announced new commercial standard for hardwood veneered hollow-core flush doors is an aid to architects, lumber distributors and dealers, and other groups in the building industry, according to the National Woodwork Manufacturers Association.

The Association developed the standard as a "valuable quality guide which will enable both sellers and users of such doors to identify assured levels of quality and performance more precisely than ever before."

### SETS BASIC REQUIREMENTS

The standard, CS 200-55, promulgated recently by the U. S. Department of Commerce, sets basic requirements for hollow-core doors, and supersedes and up-dates those portions of CS 171-50 which dealt with such doors.

All doors bearing the grade marks

adopted by the NWMA are guaranteed to conform with the standards of quality defined in CS 200-55. The NWMA acts as licensing agent for the grade labeling system.

### THREE GRADES LISTED

The three grades, applying to both interior and exterior hollow-core doors, are Premium, Good and Paint. Interior doors are stamped with the proper grade in green and exterior doors in red. The grade marks appear on the upper or lower edges of the doors.

Requirements specify that the doors be constructed of seasoned, kiln-dried wood with a moisture content not in excess of 12 per cent, and that face panels be plywood of two or more plies with a total minimum thickness of 1/10 inch before sanding. Every door bearing an NWMA grade mark must fulfill all of the requirements.

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## News Of The Chapters

**NORTH TEXAS:** Chapter members were guests of the Wichita Falls Chapter of the Associated General Contractors of America, and a principal part of the program was a discussion of how to further improve relationships and cooperation between the architect and the general contractor, for the benefit of clients. The speaker for the evening was Don Walters of Oklahoma City, Okla., who spoke on acoustical correction and the general subject of the use of acoustical materials.

Newly-elected associate members of the North Texas Chapter are: Dan H. Terry, Clarence L. Martin, Jesse G. Dixon, Jr., and James R. Killebrew, all of Wichita Falls. The following have been elected junior associate members: Robert L. Wingler, Charles F. Harper, Raymond Mitcham, Sidney K. Lambert, Marsden H. Dice, Braxton L. Hardeman and Allen C. Sharp, Jr., all of Wichita Falls.

\* \* \*

**WEST TEXAS:** The film "Architecture, U.S.A." was shown and a general discussion of how to use the film most effectively in the Chapter area was held. It was announced that the March 5 meeting will be in Midland and the April 6 meeting, with TSA state officers in attendance, at Abilene.

**BRAZOS:** Guest speaker at the Chapter meetnig, held in the Lecture Room of the Petroleum Building on the Texas A. & M. campus, was John G. York, TSA-AIA, of Harlingen. Mr. York spoke on "The Architect's Role in Builder Housing".

Mr. York stated that there is a widening demand for the services of the architect in designing homes of the \$7,000-\$10,000 bracket. This is one of the areas, he said, where architecture can greatly expand its services to the state and nation, since approximately 80 percent of all new housing construction is by merchant builders who often concentrate in the \$7,000-\$10,000 field.

In this price area, according to Mr. York, the architect must emphasize research imagination, and cost analysis, in addition to other architectural services.

Chapter members held a short business session after Mr. York's speech, in connection with final details for the March 25-27 observance of the 50th anniversary of architectural education in the state, at Texas A. & M., and the seminar programs which will feature this observance.



## Pressure-Sensitive Plastic Tape Used To Hold Concrete

A pressure-sensitive plastic tape that literally holds back tons of poured concrete while sealing the joints in forms of plywood sheeting is being used to cut both time and expense on major construction jobs.

Used to seal the joints between plywood ceiling forms in Dallas' new 18-story Statler Hilton Hotel, the taping method eliminated the formation of unwanted concrete fins or beads that previously seeped between the joints and had to be removed in a costly rubbing operation.

### REUSE OF FORMS POSSIBLE

The waterproof tape makes greater reuse of the forms possible by preventing moisture from deteriorating the edges of the plywood. This reuse feature is said to more than offset the tape's cost.

For the Statler Hilton job more than 26 miles of the tape were consumed. It was applied by hand over each joint prior to pouring, and after pouring, was found to remove cleanly without discoloring the set concrete ceilings. In most cases the surface was smooth enough for immediate painting.

Yellow colored tape was used because its brightness warned workers not to drag heavy objects over the sealed joints prior to pouring the concrete.

## J. E. Walsh Is Named Zurn Representative

J. E. Walsh of Houston has been appointed industrial sales representative for Zurn Midwest Services, Inc., midwestern states marketing organization for the engineered products of J. A. Zurn Mfg. Co., of Erie, Pa.

Located in the Gulf Building, Houston, Walsh will handle the sale of pipeline strainers and related fluid-handling devices in the Houston area.

## Official Emblem Adopted By Wood Kitchen Institute

The official emblem of the newly-formed National Institute of Wood Kitchen Cabinets has been adopted and is now ready for use by qualified members, according to Richard C. Chapman, president of the Institute.

The emblem has been copyrighted in use and is made available to members under a licensing arrangement.

## G. E. KIDDER SMITH LECTURE SERIES IN AUSTIN

G. E. Kidder Smith, well-known architect, critic, author and lecturer, delivered a series of three lectures at the University of Texas on February 20, 22 and 24, speaking on Swiss architecture, Italian squares, and the architecture of North Africa in sequence.

### ILLUSTRATED WITH SLIDES

The Smith lectures, illustrated with

slides, were particularly well attended by practicing architects from the Central Texas area and by architectural students of the University of Texas. Mr. Smith is currently visiting professor at Massachusetts Institute of Technology and visiting lecturer at Rensselaer Polytechnic Institute.

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# New Products

Perimeter insulation developed for home construction to insulate surface-poured concrete slabs rapidly and economically has been developed by the Baldwin-Hill Company. A new spun mineral fiber insulation, "Perimsul," is said to effectively and permanently retard loss of heat at the edges of the slab. It is manufactured and distributed from the company's plants at Huntington, Ind., Temple, Tex., and Trenton, N. J.

The new semi-rigid material exhibits a high thermal efficiency, and, because of its high compressive strength withstands the pressures developed a slab upon the soil. Composed of inorganic spun mineral wool fibers, Perimsul insulation does not attract vermin or rodents; is impervious to soil acids and moisture; and will not support combustion. Capillary action is negligible.

Stria-Colored Steelacoustic, a new sound conditioning product that combines color, effective noise reduction, incombustibility, economy, and easy maintenance, has been introduced by the Celotex Corporation.

It is a white baked enamel steel panel with attractive overlay striations of black, green, or brown that create a pleasing ceiling texture. Sound passes

through the steel facing and into the absorbent material laminated behind it.

Strai-Colored Steelacoustic is installed on the Celotex "T" and "T" Suspension System, a suspended ceiling grid which is also finished in white baked enamel. Hold-down clips fasten the panels to the grids, but they permit easy access to the area above when servicing is needed. Recessed light fixtures, air diffusers, sprinkler heads, and other outlets can be incorporated into the ceiling plan.

Pliweave, a wall covering made of interwoven strips of hardwood veneer, is being distributed by the Roy Jacobs Co. of Houston and Dallas, wholesaler and retailer of fine wall coverings.

Manufactured in California and sold through Roy Jacobs distributors in Cleveland, Chicago, New York and Los Angeles, Pliweave is actual wood paneling especially adapted so that it may be applied to curved or flat surfaced walls like wall paper. It is a cross-bonded assembly of veneers mounted by heat and pressure on a special cloth backing. It can be installed without the use of mouldings or batten strips.

It is available in a diamond pattern or a parquet and in a variety of exotic woods as well as walnut, cherry, mahogany and oak.

Installation is simple. Any skilled paperhanger, carpenter or cabinet man can do it by following easy printed instructions, the Roy Jacobs Co. says. Pliweave is manufactured in 48 by 96 inch panels and is 3/32 inch thick. Lengths up to 144 inches are available on specification jobs.

A new, vari-colored coating product which permits three different-colored paints to be sprayed simultaneously from a single spray gun has been developed for professional home builders and painting contractors by The Glidden Company.

Named Glid-TeX, the lacquer coating involves a new concept in the interior decorating field.

Application of this material does not require any special spray equipment or complex spray technique. The method of procedure consists of first paint-

ing the surface with a regular base coat in any shade desired. Then Glid-TeX, available in a combination of yellow, gray and white, is sprayed on top of the background base coat, and covers approximately 30 percent of the original background color. Due to chemical suspension, the three colors remain separated during the spray process, resulting in a speckled finish with a custom-styled appearance.

A new booklet called "11 Ways to Save Drafting Time" is now available without charge to engineers and draftsmen. Published by Frederick Post Company, it is the first booklet that compiles the many ways of using intermediates to make quick modifications of drawings without changing the original.

The booklet discusses 11 specific ways to use intermediates, with each of the time-saving techniques illustrated. Brief copy takes the reader through each step, including scissor editing, masking, the block-out method, successive additions and pre-printing.

Other processes described are use of transparent matte tape, pick-off transfer, composite grouping, composite overlays, non-reproducible blue and the use of corrector fluids.

The techniques described apply to various print-making methods such as moist-developed process, ammonia process, blueprint, sepia negative and reproduction cloths in some instances.

Copies available on request from the Reader Service Division of the Frederick Post Company, 3666 North Avondale Avenue, Chicago 18.

Vikon Tile Corporation, Washington, New Jersey, is making wall tile shapes which provide a 3-D effect. Vikon's new porcelain-on-aluminum tile and synthetic-resin enamel on both aluminum and steel provide depth as a new quality in the metal wall tile field, and can be used in both old and new house installations.

For new homes, the architect may use the Vikon depth cap by extending that portion of the wall to be tiled one thickness out (three-eighths or one-half inch) and proceeding as usual with the application of the wall tile.

In older homes, where deformities of wall surface occur, masonite, sheet-rock or plywood may first be applied and 3-D installed up to the required height.

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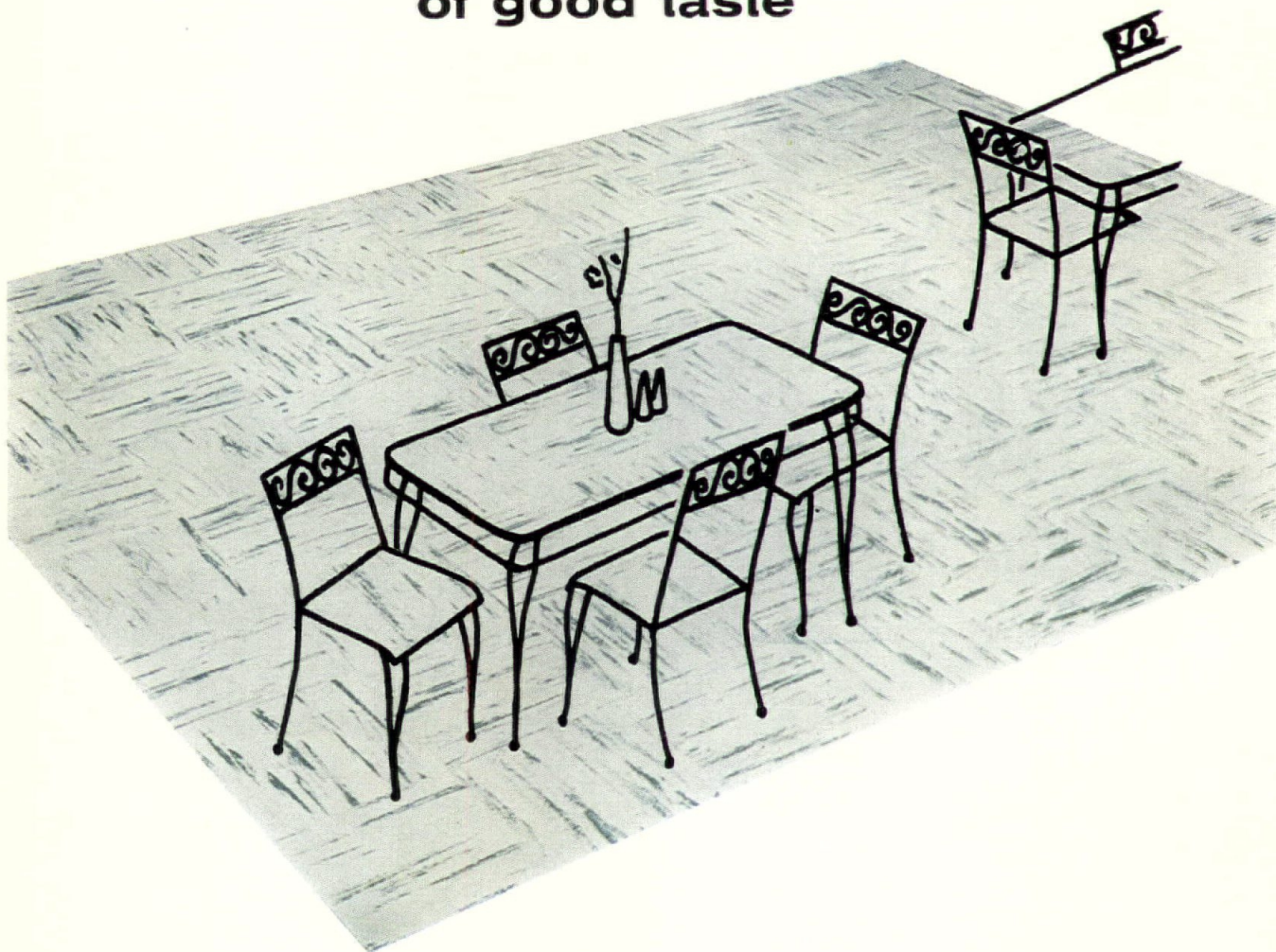
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